## Power Cost Memorandum Fuel Cost Update

Date: August 16, 2021 Utility Name (Cert. No.) Utility File No. Date Filed: Village of Venetie (663) PC73-0221C June 25, 2021 PCE AMOUNT Previously Staff Recommended Amount(s) **SUMMARY** Approved and Effective Date PC73-0221B PC73-0221C Date Approved: Class August 6, 2021 August 6, 2021 Rate \$0.0000 ΑII \$0.5231 Interim ✓ Permanent Interim ✓ Permanent Prior Fuel Purchase Price: \$ 4.5467 New Fuel Purchase Price: \$ Actual Veighted ✓ Weighted Actual Delivery Charge: \$100 landing fee Surcharge Change: Previous: Updated: Weighted Average Cost of Fuel On Hand: 100 x 4.5467 \$454.67 Weighted Delivered: \$0.00 Average TOTAL 100 \$454.67 4.5467 **Utility Financial Analyst** Signed: Commission decision re. this recommendation : I WILL WRITE Date (if different I DO NOT A DISSENTING from 8/16/21) CONCUR CONCUR STATEMENT \* **Pickett** Kurber AGS Scott DS Sullivan

Special Instructions to Staff:

Wilson

8/17/2021

<sup>\*</sup> If this column is initialed, Staff will contact the Commissioner for the statement, otherwise, dissent will simply be noted at the close of the By Direction Letter or Order.

POWER COST EQUALIZATION CALCULATION FOR TEST PERIOD ENDING September 30, 2020 **Fuel Cost Update** 

		PC73-0221B		PC73-0221C
		Prior	1.1000	0. "
		Commission	Utility Request	Staff Recommended
		Approval	Request	Recommended
A.	Total kWh Generated	724,100	724,100	724,100
B.	Total kWh Sold (Appendix 2)	619,520	619,520	619,520
C.	Total Non-Fuel Costs (Appendix 2)	192,289	192,289	192,289
D.	Non-Fuel Cost/kWh (C / B)	\$0.3104	\$0.3104	\$0.3104
E.	Total Fuel Costs (Appendix 2)	272,924	272,924	272,924
F.	Fuel Costs/kWh (E / B)	\$0.4405	\$0.4405	\$0.4405
G.	Eligible Costs/kWh (D + F)	\$0.7509	\$0.7509	\$0.7509
Н.	Eligible Cost/kWh (G) Less 20.03 cents/kWh	\$0.5506	\$0.5506	\$0.5506
		,	*	*
I.	Lesser of (H) or 79.97 cents/kWh	\$0.5506	\$0.5506	\$0.5506
J.	Average Class Rates (Appendix 3)			
	All	\$0.6997	\$0.6997	\$0.6997
		Class I	Power Cost Equa	lization
			Per kWh Payable	
	Lesser of: (I) x 95% or (J)			
K.	All	\$0.5231	\$0.5231	\$0.5231
	Funding Level in Effect	0%	100%	100%
L.	All	\$0.0000	\$0.5231	\$0.5231

Order U-21-019(5) vacates Order U-21-019(3) and Order U-21-019(4) which had made the PCE amount 00.00.

## **VILLAGE OF VENETIE**

APPENDIX 2

SCHEDULE OF ELIGIBLE POWER COSTS, SALES, AND EFFICIENCY FOR TEST PERIOD ENDING September 30, 2020 Fuel Cost Update

				PC73-0221B		PC73-0221C
				Prior		
				Commission	Per	Per
				Approval	Utility	Staff
	n-Fuel Costs:					
A.	Personnel Expenses			123,411	123,411	123,411
B.	Operating Expenses			18,639	18,639	18,639
C.	General & Administrat	ive		46,430	46,430	46,430
D.	Depreciation			3,565	3,565	3,565
E.	Interest Expense			244	244	244
F.	Total Non-Fuel Co	sts		\$192,289	\$192,289	\$192,289
	el Costs:					
G.	Gallons Consumed for	•				
	Electric Generation			60,027	60,027	60,027
н	Price of Fuel:(per gal)			\$4.5467	\$4.5467	\$4.5467
• • • •	Weighted Average			ψ1.0107	ψ1.0107	ψ1.0101
_				40-0.00	40-0	****
I.	Total Fuel Costs			\$272,924	\$272,924	\$272,924
J.	kWh Generated			724,100	724,100	724,100
K.	kWh Sales			619,520	619,520	619,520
L.	kWh Station Service		Standard	17,652	17,652	17,652
M.	Efficiency	>	11.5	12.06	12.06	12.06
	(J/G)	_				
N.	Line Loss	<u>&lt;</u>	12%	12.00%	12.00%	12.00%
(kWh	generated -(kWh sold + Station Se	ervice))/k	Wh generated			

## Weighted Average Cost of Fuel

On Hand:	100 x \$ 4.54	<del>1</del> 67 \$454.67	Weighted
Delivered:	- x	\$0.00	Average
TOTAL	100	\$454.67	\$4.5467

## **VILLAGE OF VENETIE**

Calculation of Average Class Rate per kWh

Rate Schedule: ALL

(1)	(2)	(3)	(4)	(5)	(6)	(7)
kWh		Surcharge	Total	Total	Avg.	Avg. Rate
by	Rate	If Applicable	(\$/kWh)	\$	(\$/kWh)	(\$/kWh) -
Block	(\$/kWh)	(\$/kWh)	(2+3)	(1x4)	(5)/(1)	0.2003
						/kWh
500	0.9000	0.0000	0.9000	450.00	0.9000	0.6997
500				450.00	0.9000	0.6997

500 450.00 0.9000 0.6997 TOTAL (A) (E)

Computation of Community Facilities Average Rate

Rate Schedule: ALL

rtate cone	. 1.0.1.0 - 0.1.1.0 - 1.1.1.1							
	(A)	(B)	(C)	(7)				
		Surcharge	Total Rate	Avg. Rate				
	Rate	If Applicable	(\$/kWh)	(\$/kWh) -				
	(\$/kWh)	(\$/kWh)	(A+B)	0.2003				
	,	,	, ,	/kWh				
0 to ∞	0.9000	0.0000	0.9000	0.6997				
0 to ∞ Next to	0.9000	0.0000	0.9000	0.6997				
	0.9000	0.0000	0.9000	0.6997				
Next to	0.9000	0.0000	0.9000	0.6997				
Next to Next to	0.9000	0.0000	0.9000	0.6997				

Signature: Keith Kurber //
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